

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------|------------------|---------|------------------|
| L1    | 19   | public near key and prefix with (allow\$4 or prohibit \$4) and location and DHCP             | US-PGPUB; USPAT        | OR               | ON      | 2010/06/15 14:31 |
| L2    | 1    | (prefix and public near key and allocat\$3 and location and (allow\$4 or prohibit \$4)).clm. | US-PGPUB; USPAT        | OR               | ON      | 2010/06/15 14:47 |
| L3    | 1469 | 713/156.ccls.  | US-PGPUB; USPAT        | OR               | ON      | 2010/06/15 14:48 |
| S1    | 1    | "20040205211"  | US-PGPUB; USPAT        | OR               | ON      | 2007/08/09 07:56 |
| S2    | 875  | 713/156.ccls.  | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 07:44 |
| S3    | 2369 | 709/230.ccls.  | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 07:44 |
| S4    | 1    | ("6421714").PN.  | US-PGPUB; USPAT        | OR               | OFF     | 2007/07/24 08:04 |
| S5    | 694  | dhcp near3 message   | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 08:05 |
| S6    | 149  | dhcp near3 message and ipv6  | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 08:05 |
| S7    | 96   | dhcp near3 message and ipv6 and mobile   | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 08:05 |
| S8    | 86   | dhcp near3 message and ipv6 and mobile and router  | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 08:05 |
| S9    | 12   | dhcp near3 message and ipv6 and mobile and router and (public adj key)                       | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 08:15 |
| S10   | 4    | advertisement and coa and (public adj key) and dhcp and ipv6 and prefix and isakmp           | US-PGPUB; USPAT        | OR               | ON      | 2007/07/24 08:16 |
| S11   | 20   | ("5901352"   "6065016"   "6160804"   "6256300").PN. OR ("6769000").URPN.                     | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/07/30 15:24 |
| S12   | 979  | roam\$3 and (digital near certificate or public near key)                                    | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/07/30 15:40 |

|     |        |  |                              |    |     |                     |
|-----|--------|--|------------------------------|----|-----|---------------------|
| S13 | 133    | mobil\$3 with (ipv6 or internet adj protocol near "6") and (public adj key or digital adj certificate) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/07/30<br>15:47 |
| S14 | 138317 | (ca or certif\$5 near authority) and mobil\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/07/30<br>15:48 |
| S15 | 74     | (ca or certif\$5 near authority) and S13   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/08/01<br>16:41 |
| S16 | 2      | (ca or certif\$5 near authority) same prefix and S13   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/07/30<br>15:54 |
| S17 | 736    | dhcp and prefix  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/08/01<br>16:42 |
| S18 | 133    | mobil\$3 with (ipv6 or internet adj protocol near "6") and (public adj key or digital adj certificate) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/08/01<br>16:42 |
| S19 | 74     | (ca or certif\$5 near authority) and S18   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/08/01<br>16:42 |
| S20 | 17     | S19 and S17  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/08/01<br>16:44 |
| S21 | 25     | S17 and S18  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/08/01<br>16:44 |
| S22 | 1      | "20050041634"  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/07<br>07:59 |
| S23 | 1      | "7130614"  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/07<br>09:21 |
| S24 | 0      | ("2005/0041634").URPN.   | USPAT                        | OR | ON  | 2007/08/07<br>09:35 |
| S25 | 6      | ((("6823461") or ("6970459") or ("6959009") or ("7155500") or ("6769000") or ("6954790")).PN.          | US-PGPUB;<br>USPAT           | OR | OFF | 2007/08/07<br>09:36 |
| S26 | 28636  | search\$3 with (allow or prohibit)   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>07:57 |
| S27 | 101    | search\$3 with (allow or prohibit) with prefix   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>07:57 |
| S28 | 4      | search\$3 with (allow or prohibit) with prefix with server   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>07:59 |

|     |      |  |                              |    |     |                     |
|-----|------|--|------------------------------|----|-----|---------------------|
| S29 | 23   | search\$3 with (allow or prohibit) with prefix and ipv6  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>08:07 |
| S30 | 22   | S29 not S28  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>07:59 |
| S32 | 113  | device with ((home and visit\$3) near network)   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>08:43 |
| S33 | 47   | device with ((home and visit\$3) near network) with communicat\$3                                      | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>08:44 |
| S34 | 77   | HMIPV6   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>10:52 |
| S35 | 62   | HMIPV6 and bind\$3   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>10:52 |
| S36 | 51   | HMIPV6 and bind\$3 and address and MAP   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>10:53 |
| S37 | 26   | HMIPV6 and bind\$3 and (care adj address) and MAP  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/08/09<br>10:53 |
| S38 | 36   | external with (authentication or authorization) with server with home with network                     | US-PGPUB;<br>USPAT           | OR | ON  | 2008/05/12<br>11:17 |
| S39 | 211  | mobil\$3 with (ipv6 or internet adj protocol near "6") and (public adj key or digital adj certificate) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/09/29<br>14:54 |
| S40 | 2    | (ca or certif\$5 near authority) same prefix and S39   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/09/29<br>14:54 |
| S41 | 2    | ((("7130614") or ("7155500")).PN.  | US-PGPUB;<br>USPAT           | OR | OFF | 2008/09/29<br>15:02 |
| S42 | 1    | ("20020133607").PN.  | US-PGPUB;<br>USPAT           | OR | OFF | 2008/09/29<br>15:18 |
| S43 | 1083 | verif\$4 with (re adj writ\$3 or rewrit\$3)  | US-PGPUB;<br>USPAT           | OR | ON  | 2009/05/19<br>09:14 |
| S44 | 3248 | verif\$4 with flag   | US-PGPUB;<br>USPAT           | OR | ON  | 2009/05/19<br>09:14 |
| S45 | 231  | verif\$4 with address with flag  | US-PGPUB;<br>USPAT           | OR | ON  | 2009/05/19<br>09:14 |
| S46 | 20   | verif\$4 with address with flag and mobile   | US-PGPUB;<br>USPAT           | OR | ON  | 2009/05/19<br>09:14 |
| S47 | 50   | verif\$4 near2 address with flag   | US-PGPUB;<br>USPAT           | OR | ON  | 2009/05/19<br>09:15 |
| S48 | 3073 | verif\$4 with address and mobile   | US-PGPUB;<br>USPAT           | OR | ON  | 2009/05/19<br>09:26 |

|     |     |   |                    |    |    |                     |
|-----|-----|---|--------------------|----|----|---------------------|
| S49 | 936 | verif\$4 near2 address and mobile                                     | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:27 |
| S50 | 46  | verif\$4 near2 address with allow\$4 and mobile                       | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:29 |
| S51 | 33  | prohibit\$3 with communication and verif \$7 near2 address            | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:34 |
| S52 | 349 | binding near update and binding near cache                            | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:40 |
| S53 | 0   | binding near update and binding near cache and "20030311".rlad.       | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:41 |
| S54 | 143 | binding near update and binding near cache and @ay<="2003"            | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:42 |
| S55 | 141 | binding near update and binding near cache and mobile and @ay<="2003" | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:42 |
| S56 | 118 | binding near update and binding near cache and ipv6 and @ay<="2003"   | US-PGPUB;<br>USPAT | OR | ON | 2009/05/19<br>09:43 |

## EAST Search History (I nterference)

| Ref # | Hits | Search Query  | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-------------|------------------|---------|------------------|
| L4    | 0    | (prefix and public near key and allocat \$3 and location and (allow\$4 or prohibit \$4)).clm. | USPAT; UPAD | OR               | ON      | 2010/06/15 14:57 |

6/15/2010 2:58:34 PM

C:\Documents and Settings\ckane\My Documents\EAST\Workspaces\10782837.wsp